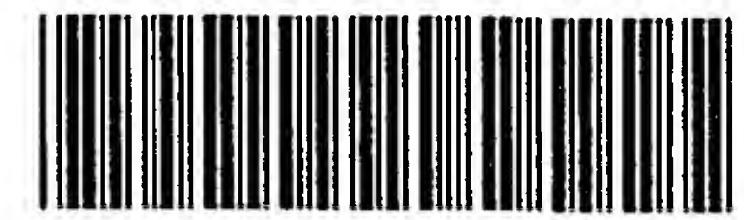


RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/585,040
Source: ETWP
Date Processed by STIC: 7/12/06

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IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/585,040

DATE: 07/12/2006

TIME: 10:14:50

Input Set : A:\347276_PCT GB.ST25.txt
 Output Set: N:\CRF4\07122006\J585040.raw

5 <110> APPLICANT: Metabolic Explorer
 9 <120> TITLE OF INVENTION: Evolved micro-organism for the Production of 1,2-propanediol
 13 <130> FILE REFERENCE: 347276
 C--> 17 <140> CURRENT APPLICATION NUMBER: US/10/585,040
 C--> 17 <141> CURRENT FILING DATE: 2006-06-29
 17 <150> PRIOR APPLICATION NUMBER: FR 0400214
 19 <151> PRIOR FILING DATE: 2004-01-12
 23 <160> NUMBER OF SEQ ID NOS: 36
 27 <170> SOFTWARE: PatentIn version 3.1
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 37 <213> ORGANISM: artificial sequence
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 40 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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 55 <212> TYPE: DNA
 57 <213> ORGANISM: artificial sequence
 59 <220> FEATURE:
 60 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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 65 cttaaggctg tttagccgct tctgcagctt taacgattac tgcgaaggcg tcagcttca 60
 67 gagaagcacc accaaccaggc tgtaggctgg agctgcttcg 100
 70 <210> SEQ ID NO: 3
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 74 <212> TYPE: DNA
 76 <213> ORGANISM: artificial sequence
 78 <220> FEATURE:
 79 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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 85 ggtgatgata gttatcgcccg 20
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 92 <212> TYPE: DNA
 94 <213> ORGANISM: artificial sequence
 96 <220> FEATURE:
 97 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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 103 cgtgccatcg acagcagtcc 20

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/585,040

DATE: 07/12/2006

TIME: 10:14:50

Input Set : A:\347276 PCT GB.ST25.txt
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 134 <220> FEATURE:
 135 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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 167 <212> TYPE: DNA
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 171 <220> FEATURE:
 172 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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 178 gtgaaagctg acaacccttt tgatctttta 30
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 185 <212> TYPE: DNA
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 190 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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RAW SEQUENCE LISTING DATE: 07/12/2006
 PATENT APPLICATION: US/10/585,040 TIME: 10:14:50

Input Set : A:\347276 PCT GB.ST25.txt
 Output Set: N:\CRF4\07122006\J585040.raw

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218 attgtcagcg cgtctttca tgtaggctgg agctgcttcg                                100
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223 <211> LENGTH: 22
225 <212> TYPE: DNA
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236 ggctcattgc accaccatcc ag                                22
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243 <212> TYPE: DNA
245 <213> ORGANISM: artificial sequence
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263 <213> ORGANISM: artificial sequence
265 <220> FEATURE:
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301 <220> FEATURE:
302 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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310 accaaagtgc tggcatgaa gtgtaggctg gagctgcttc g                                101
313 <210> SEQ ID NO: 16
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317 <212> TYPE: DNA
319 <213> ORGANISM: artificial sequence
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RAW SEQUENCE LISTING DATE: 07/12/2006
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Input Set : A:\347276 PCT GB.ST25.txt
 Output Set: N:\CRF4\07122006\J585040.raw

322 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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 337 <212> TYPE: DNA
 339 <213> ORGANISM: artificial sequence
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 373 <212> TYPE: DNA
 375 <213> ORGANISM: artificial sequence
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 386 gacgcgttcc ttgtatgtgtt agtgttaggct ggagctgtttt cg 102
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 393 <212> TYPE: DNA
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 398 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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 413 <212> TYPE: DNA
 415 <213> ORGANISM: artificial sequence
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/585,040

DATE: 07/12/2006

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Input Set : A:\347276 PCT GB.ST25.txt
 Output Set: N:\CRF4\07122006\J585040.raw

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 441 <400> SEQUENCE: 22
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 445 <210> SEQ ID NO: 23
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 462 atgctccagc atcatcttgt gtgtaggctg gagctgcttc g 101
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 474 <223> OTHER INFORMATION: Other information : synthetic oligonucleotide
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/585,040

DATE: 07/12/2006

TIME: 10:14:51

Input Set : A:\347276 PCT GB.ST25.txt

Output Set: N:\CRF4\07122006\J585040.raw

L:17 M:270 C: Current Application Number differs, Replaced Current Application No

L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date